



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/S18,019

Source:

PCT

Date Processed by STIC:

12-28-02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):
U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/518,019

DATE: 12/28/2004

TIME: 11:38:01

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\12282004\J518019.raw

3 <110> APPLICANT: Commissariat a l Energie Atomique
 4 Centre National de la Recherche Scientifique
 5 GONDRY Muriel
 6 GENET Roger
 7 LAUTRU Sylvie
 8 PERNODET Jean-Luc
 11 <120> TITLE OF INVENTION: Polynucleotides and polypeptides coded by said
 polynucleotides
 12 involved in the synthesis of diketopiperazine derivatives
 14 <130> FILE REFERENCE: CGA263/83FR
 C--> 16 <140> CURRENT APPLICATION NUMBER: US/10/518,019
 C--> 17 <141> CURRENT FILING DATE: 2004-12-15
 19 <160> NUMBER OF SEQ ID NOS: 23
 21 <170> SOFTWARE: PatentIn Ver. 2.1

Does Not Comply
 Corrected Diskette Needed

(PS.1)

ERRORED SEQUENCES

401 <210> SEQ ID NO: 12
 402 <211> LENGTH: 12
 403 <212> TYPE: PRT
 404 <213> ORGANISM: Streptomyces noursei
 406 <400> SEQUENCE: 12
 E--> 407 Asn Glu Val Val Asn Tyr Glu Xaa Trp Gly Asn Arg
 408 1 5 10
 411 <210> SEQ ID NO: 13
 412 <211> LENGTH: 9
 413 <212> TYPE: PRT
 414 <213> ORGANISM: Streptomyces noursei
 416 <400> SEQUENCE: 13
 E--> 417 Gln Ala Xaa Ser Phe Met Val Val Arg
 418 1 5

pls explain "Xaa"
 location.

Same
 error

See error explanation
 on page 2.

VARIABLE LOCATION SUMMARY

DATE: 12/28/2004

PATENT APPLICATION: US/10/518,019

TIME: 11:38:02

Input Set : A:\PTO.YF.txt

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Use of n's or Xaa's (NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing.

Use of <220> to <223> is MANDATORY if n's or Xaa's are present.in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:12; Xaa Pos. 8

Seq#:13; Xaa Pos. 3

VERIFICATION SUMMARY

DATE: 12/28/2004

PATENT APPLICATION: US/10/518,019

TIME: 11:38:02

Input Set : A:\PTO.YF.txt

Output Set: N:\CRF4\12282004\J518019.raw

L:16 M:270 C: Current Application Number differs, Replaced Application Number
L:17 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:407 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:12 ✓
L:417 M:340 ~~E:~~ (46) "n" or "Xaa" used: Feature required, for SEQ ID#:13 ✓
L:424 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:14